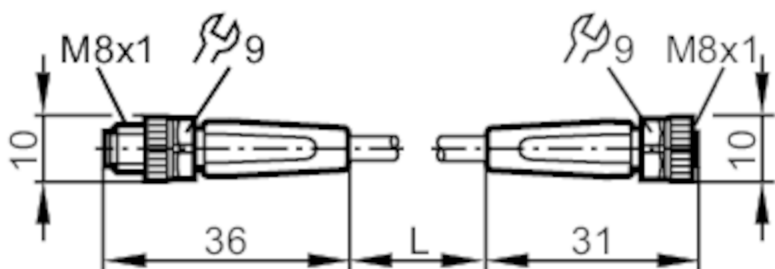


EVC310



Connection cable

VDOGF040MSS00,3H04STGF040MSS



Application		
Free from silicone		yes
Electrical data		
Operating voltage	[V]	< 50 AC / < 60 DC
Protection class		III
Max. current load total	[A]	3
Operating conditions		
Ambient temperature	[°C]	-25...90
Note on ambient temperature		cULus: ...80 °C
Ambient temperature (moving)	[°C]	-25...90
Note on ambient temperature (moving)		cULus: ...80 °C
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	26
Materials		housing: TPU orange; Sealing: FKM
Material nut		brass / brass
Drag chain suitability	bending radius for flexible use	min. 10 x cable diameter
	travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²
	bending cycles	> 5 Mio.
	torsional strain	± 180 °/m
Drag chain suitability		yes

EVC310



Connection cable

VDOGF040MSS00,3H04STGF040MSS

Remarks

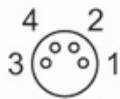
Pack quantity 1 pcs.

Electrical connection

Cable: 0.3 m, PUR, Halogen-free, black, Ø 3.7 mm; 4 x 0.25 mm² (32 x Ø 0.1 mm)

Electrical connection - socket

Connector: 1 x M8, straight; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Electrical connection - plug

Connector: 1 x M8, straight; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Connection

